

10/562606

IAP20 PCT/PTO 27 DEC 2005

IN THE UNITED STATES DESIGNATED OFFICE DO/EO/US  
REGARDING THE INTERNATIONAL APPLICATION OF:  
(1) Young-Sik CHOI, (2) Sang-Youn LEE and (3) Sun-Jeong KIM

ENTITLED: "APPARATUS AND METHOD FOR AUTOMATIC VIDEO SUMMARIZATION  
USING FUZZY ONE-CLASS SUPPORT VECTOR MACHINES"

INTERNATIONAL APPLN. NO. PCT/KR2004/001568

Our Ref: B-5850PCT 623145-5

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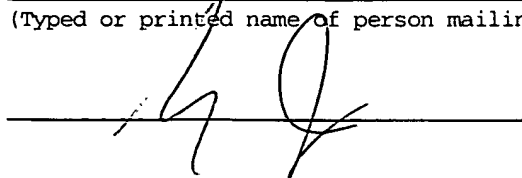
- I hereby certify that the following attached papers or fee
- postcard
  - check no. 21035 for \$1,100.00
  - Transmittal Letter (2 pages)
  - Preliminary Amendment (6 pages)
  - copy of PCT International Application as filed and published  
consisting of: Title page with Abstract (2 pages),  
Specification (21 pages), Claims (5 pages), 5 sheets of  
Drawings (Figs. 1-5) and International Search Report (1  
page)
  - unsigned Declaration/Power of Attorney (4 pages)
  - Claim to Priority (1 page)
  - copy of Written Opinion (3 pages)
  - Information Disclosure Statement (IDS) (2 pages)  
and Form PTO-1449 (modified) (1 page) with copy of  
International Search Report (2 pages)

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**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**  
**CONCERNING A FILING UNDER 35 U.S.C. 371**

Docket No. B-5850PCT 623145-5

International Application No.:  
PCT/KR2004/001568

Applicant(s) for DO/EO/US:  
Young-Sik CHOI, et al.

International Filing Date:  
28 June 2004

Title of Invention:  
"APPARATUS AND METHOD FOR AUTOMATIC VIDEO SUMMARIZATION USING FUZZY ONE-  
CLASS SUPPORT VECTOR MACHINES"

Priority Date Claimed:  
27 June 2003

U.S. Application No.  
(if known, see 37 CFR 1.5)  
NOT YET ASSIGNED

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The U.S. Has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 with copy of PCT search report.
12. ☐ An assignment document for recording. A separate cover sheet with check for \$40.00 in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT rule 13ter.2 and 37CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: copy of published PCT application (34 pages)  
unsigned Declaration/Power of Attorney (4 pages)  
Claim to Priority (1 page)  
copy of Written Opinion (3 pages).

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**IAP20 RECEIVED 27 DEC 2005**  
prepared by USPIO

TOTAL OF 21, 22 and 23 = \$ 900.00

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